

[HOME](#) [PATENTWEB](#) [TRADEMARKWEB](#) [WHAT'S NEW](#) [PRODUCTS&SERVICES](#) [ABOUT MICROPATENT](#)**MicroPatent's Patent Index Database:** [Complete Family of JP2002138045A]

1 record(s) found in the family

**Order Selected Patent(s)****JP2002138045A** ☒ **20020514** [FullText](#)**Title:** (ENG) INHIBITOR FOR INHIBITING DIFFERENTIATION INDUCTION OF PRE- ADIPOCYTE**Abstract:** (ENG)

**PROBLEM TO BE SOLVED:** To obtain a novel and safe inhibitor, a cosmetic composition or a food and drink product for inhibiting differentiation induction of pre-adipocytes.

**SOLUTION:** The inhibitor for inhibiting differentiation induction of pre- adipocytes contains more than one kind plant extract from plant selected from the group consisting of Akebia quinata, Psolarea corylifolia L., Piper methysticum Forst., Carum carvi L. , Lycium chinense Mill., Magnolia obovata Thunb., and Citrus junos Tanaka. The inhibitor for inhibiting differentiation induction of pre-adipocytes is useful for the prevention and improvement of obesity, diabetes and lifestyle-related diseases. The inhibitor can also be used for the prevention and treatment of diseases related to inhibition of differentiation induction of pre-adipocytes, such as wrinkles and flaps of skin and diabetic complications.

**Application Number:** JP 2000330021 A**Application (Filing) Date:** 20001030**Priority Data:** JP 2000330021 20001030 A X;**Inventor(s):** OHARA MITSU HARU ; KOJIMA HIROYUKI ; UBUKATA MAKOTO ; MATSUURA NOBUYASU**Assignee/Applicant/Grantee:** ICHIMARU PHARCOS INC

**Original IPC (1-7):** A61K03578; A21D00236; A21D01308; A23G00330; A23L00116; A23L00122; A23L00130; A23L001317; A23L00139; A23L00252; A61K00700; A61K00706; A61K007075; A61K00708; A61K00711; A61K00742; A61K00748; A61K00750; A61P00304; A61P00310; A61P01700

**Other Abstracts for This Document:** DERABS C2003-002988**Patents Citing This One (3):**

- WO2005074963A1 20050818 KOREA INST OF ORIENTAL MEDICIN KR; KIM JIN SOOK KR; LEE SANG WON KR; LEE YIN MI KR  
COMPOSITION FOR PREVENTION AND TREATMENT OF DIABETIC COMPLICATION
- WO2004112817A1 20041229 TAKARA BIO INC JP; OHNOGI HIROMU JP; SUGIYAMA KATSUMI JP; MURAKI NOBUKO JP; ENOKI TATSUJI JP; SAGAWA HIROAKI JP; KATO IKUNOSHIN JP  
EXTRACT FROM PLANT OF JAPANESE PARSLEY FAMILY AND PROCESS FOR PRODUCING THE SAME
- WO2004014407A1 20040219 TAKARA BIO INC JP; ENOKI TATSUJI JP; OGAWA KINUKO JP; ONOGI HIROMU JP; SUGIYAMA KATSUMI JP; MURAKI NOBUKO JP; SAGAWA HIROAKI JP; KATO IKUNOSHIN JP  
REMEDY

**Legal Status:** There is no Legal Status information available for this patent

Copyright © 2002, MicroPatent, LLC. The contents of this page are the property of MicroPatent LLC including without limitation all text, html, asp, javascript and xml. All rights herein are reserved to the owner and this page cannot be reproduced without the express permission of the owner.